

Influenza A (H5) Domestic Case Screening Form Instructions

Q1. Reported By

Date reported to state or local health department: Date case was first reported to the state or local health department.

State/local Case ID: Case number used by local jurisdiction to identify case.

Last name, First name, State, Affiliation, Email, Phone 1, Phone 2, Fax: Information on how to contact the state or local official responsible for following case.

Q2. Patient Information

HIPPA Note: Please note that CDC is conducting these activities in its capacity as a public health authority, as defined by the Health Insurance Portability and Accountability Act (HIPAA). Health care providers and health departments **may therefore disclose protected health information to CDC** without individual authorization. The information being requested represents the minimum necessary to carry out the public health purposes of this project pursuant to 45 CFR §164.514(d) of the Privacy Rule, and protected health information will not be disseminated. Nevertheless, individual local and state health department privacy policies may vary, and should be followed accordingly.

Age at onset: If patient less than one month old, round age up to one month.

Race: Please choose only one race. For multiracial patients indicate race they most closely identify with.

Ethnicity: Please answer this question **in addition** to the Race question above.

Q3. Optional Patient Information

Last name, First name: Please see HIPAA note above. The patient's initials should be listed if state or local policies preclude release of the patient's name.

Q4. Signs and Symptoms – Self-explanatory

Q5. Travel/Exposure

Q5A: The list of affected countries may change. CDC will notify state and local health officials if the list of affected countries changes. In addition, a current list of affected Asian countries can be found at the World Organization for Animal Health website (http://www.oie.int/download/AVIAN_INFLUENZA/A_AI-Asia.htm).

Transit through an airport (i.e., patient did not leave the airport) within an affected country **does not** count as exposure in that country. If patient **did not** travel to any countries affected by

avian influenza outbreaks within 10 days prior to illness onset, skip to Question 6 on Exposure for Non-Travelers.

Q5E: Clinical and epidemiologic criteria for a suspect case in an affected country:

Any person with radiographically confirmed pneumonia, acute respiratory distress syndrome (ARDS), or other severe respiratory illness (regardless of poultry exposure)

OR

Any person with **all** of the following:

- 1) documented temperature of >100.4°F (>38°C), **and**;
- 2) cough, sore throat, or shortness of breath; **and**;
- 3) history of contact with
 - a. poultry or domestic birds (e.g., visited a poultry farm, a household raising poultry, or a bird market) **or**
 - b. Anyone hospitalized or died of a flu-like illness.

Q6. Exposure for Non-Travelers: See clinical and epidemiologic criteria for influenza A(H5) above

Q7. State and local level influenza testing section – Check off type of specimen, date of specimen collection, type of testing and results for tests conducted at the state and/or local level.

Q8. List Specimens sent to the CDC – Check type(s) of specimen being sent (i.e, clinical material, extracted RNA, or viral isolate).

List specimen source (i.e., Serum (acute), serum (convalescent), nasopharyngeal (NP) swab or aspirate, bronchoalveolar lavage specimen (BAL), oropharyngeal (OP) swab, tracheal aspirate, or tissue (specify source)), and dates collected and sent.

Note: Please list acute and convalescent sera as separate specimens.

Q9. Case Notes: Please include in notes section any pertinent information not covered in the questionnaire.

CDC Contact Information Section – For CDC use only

CDC Case ID: CDC case ID number will be automatically generated when initiating new data entry form. The number system for cases identified in the United States will start with USH5 and the two-digit year, followed by a dash and the two letter state code for the state where the case was identified and a 4 digit sequential number starting with 0501 (e.g., the first surveillance case identified in 2005 in Alabama would have CDC case ID USH505-AL0501).

Clinical case: Indicates the patient meets the influenza A(H5) surveillance clinical criteria (see box below). Include date patient met clinical case definition

Influenza A positive case: Indicates the patient meets the influenza A(H5) surveillance criteria (see box below) and has a positive influenza A test at the state or local level. Include date of positive influenza A test.

Confirmed Case: Indicates the patient meets the influenza A(H5) surveillance criteria and has a positive influenza A(H5) test confirmed by the CDC Influenza Lab (see box below). Include date of positive influenza A(H5) test.

Ruled out/Non-case: Indicates that the patient had a negative PCR or culture for influenza A, had known non-H5 human influenza (i.e., influenza A(H1), influenza A(H3), or influenza B), had an alternative diagnosis other than human influenza, or did not meet influenza A(H5) clinical or epidemiologic criteria for a suspect case. (see box below).

Date Entered by CDC: Date data is entered into CDC database

CDC Contact: Name of CDC personnel responsible for following case

Contact Date: Date case was first reported to the CDC

Influenza A (H5) Surveillance Criteria

1. Patient is hospitalized and has:
 - a. radiographically confirmed pneumonia, acute respiratory distress syndrome (ARDS), or other severe respiratory illness for which an alternative diagnosis has not been established **and**;
 - b. a history of travel within 10 days of symptom onset to a country with documented H5N1 avian influenza infections in poultry or humans. Ongoing listings of Asian countries affected by avian influenza are available from the World Organization for Animal Health (http://www.oie.int/download/AVIAN_INFLUENZA/A_AI-Asia.htm).

OR

2. Patient is hospitalized or ambulatory and has:
 - a. documented temperature of $>100.4^{\circ}\text{F}$ ($>38^{\circ}\text{C}$), **and**;
 - b. cough, sore throat, or shortness of breath; **and either**;
 - c. history of contact within 10 days prior to onset of symptoms with:
 - i. poultry or domestic birds (e.g., visited a poultry farm, a household raising poultry, or a bird market) in an affected country **or**
 - ii. a patient with known or suspected influenza A(H5) infection.

OR

- d. traveled to an affected country within 10 days prior to onset of symptoms and tests positive for influenza A

Confirmed influenza A(H5) case

Patient is suspect case of influenza A(H5N1) and is laboratory confirmed by CDC as influenza A(H5) positive by:

- a. PCR, or
- b. viral culture, or
- c. influenza A(H5) specific serology